

ARTICLES IN JOURNALS.

AMERICAN ASSOCIATION FOR ADVANCEMENT OF SCIENCE; botanical papers (notice of each paper read at Minneapolis meeting), *Science*, 2, 333.

BENTHAM & HOOKER.—“Genera Plantarum” reviewed by Ernest Cosson, *Nature*, 28, 485.

BRITTON, N. L.—See under “GERARD” below.

CASPARY, R.—The mallow rust, *Puccinia Malvacearum* Montg., in Prussia, *Schriften d Phys. Okon. Ges. z. Königys.* 23, 206.

DINGLER, H.—Contributions to the Oriental Flora, *Flora*, July 1.

DUFOUR, J.—Notice of a parasitic fungus on sponge, *Bull. Soc. Vaudoise*, 18, 144.

EATON, D. C.—New or little known ferns of the U. S., No. 11, *Torr. Bull.* 10, 101.

ELLIS, J. B. & B. M. EVERHART.—New species of fungi (10 species), *Torr. Bull.* 10, 97; with W. A. KELLERMAN, New species of N. Am. Fungi (14 species), *Am. Nat.* 17, 1164.

EVERHART, B. M.—See under “ELLIS” above.

FARRAR, J. A.—Age of Trees, *Pop. Sci. Mo.* 24, 53.

FOERSTE, AUG. F.—Hibernacula of herbs (illustrated), *Am. Nat.* 17, 1107.

GERARD, W. R.—Contributions toward a list of the state and local floras of the U. S., V. The Western States, *Torr. Bull.* 10, 103.

HALSTED, B. D.—Notes on Sassafras leaves (illus.), *Science*, 2, 491.

HANCE, H. F.—Diagnoses of new and habitats of rare or hitherto unrecorded Chinese plants, VIII (2 new species, an *Ilex* and *Rubus*), *Jour. Bot.* 21, 295.

HEIMERL, ANTON.—*Achillea alpina* L. and the forms designated by this name, *Flora*, Aug. 21, concluded Sept. 1.

HOFFMAN, H.—*Torrubia cinerea* Tul. f. *brachiata* (with plate), *Flora*, Aug. 21.

HOLMES, E. M.—*Rhodymenia Palmetta*, var. *Nicceensis* (with plate), *Jour. Bot.* 21, 289.

INGERSOLL, ERNEST—Tree growth (further illustration of Mr. Kennedy's paper below), *Science*, 2, 569.

JAMES, JOSEPH F.—Dissemination of *Phlox*, *Science*, 2, 496.

JOSHUA, W.—Notes on British Desmidace, No. 2, *Jour. Bot.* 21, 290.

KARSTEN, H.—Contribution to the knowledge of the development of the Cinchona alkaloids, *Flora*, Aug. 11.

KELLERMAN, W. A.—See under “ELLIS” above.

KENNEDY, W. S.—Influence of winds upon tree growth, *Science*, 2, 470.

KNIGHT, ELIZABETH G.—On the fruit of *Eustichium Norvegicum*, Br. Eu. (with plate), *Torr. Bull.* 10, 99.

KURTII, H.—*Bacterium Zoppii* (concluded, with plate), *Bot. Zcit.*, June 29.

MACLOSIEK, G.—The acheneal hairs of *Townsendia*, *Am. Nat.* 17, 1102.

MUELLER, HERMANN.—Review of his “Fertilization of Flowers” (with illustration), *Nature*, 28, 513.

MUELLER, DR. J.—Lichenographical contributions, XVII, *Flora*, June 21, July 1, 11, 21, Aug. 1.

NEUBNER, EB.—Contributions to the knowledge of the Calicie (with 3 plates), *Flora*, July 1, concluded July 11.

PAX, DR. FRED.—Flora of the Rehborn near Schutzlar (continued), *Flora*, June 21, Sept. 1, 11.

REINSCHE, P. F.—Upon parasitic, alga-like plants in the Russian leaf-coal, and the nature of the plants which compose the coal (with 2 plates), *Flora*, July 21, concluded Aug. 1; A new algoid type in the *Stigmaria* coal of Kurakim (Russia) (with 1 plate), *Flora*, Aug. 1; Notice of the stratum of stone coal recently discovered within the Polar Circle, *Flora*, Aug. 11.

SHATTOCK, SAMUEL G.—On the fall of branchlets in the Aspen (*P. tremula*), *Jour. Bot.* 2, 306.

STEARNS, W. A.—Notes on the Natural History of Labrador, plants (annotated list of 157 species), *Proc. U. S. Nat. Mus.* 6, 126.

WAMSTORF, C.—The peat-mosses of Flotow's herbarium in the Royal Bot. Mus. in Berlin (with one plate), *Flora*, Aug. 21.

WEBER, A.—Notice of Stahl's “so-called compass plants,” *Isis*, April, 1883.

WILLIAMSON, W. C.—Vegetation of the carboniferous age (Address before the Brit. Ass. Adv. Sci.), *Science* 2, 529.

WRIGHT, CHAS.—A new *Eleocharis* (*E. diandra*, from Conn., resembling *E. obtusa*), *Torr. Bull.* 10, 101.